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Range: from  to  Features: ☐ SNP ☒ CDD ☒ HPRD

☐ **1:** [NP\\_000168](#). Reports [gelsolin isoform ...\[gi:4504165\]](#)

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LOCUS NP\_000168 782 aa linear PRI 31-OCT-2000  
 DEFINITION gelsolin (amyloidosis, Finnish type); Gelsolin [Homo sapiens].  
 ACCESSION NP\_000168  
 VERSION NP\_000168.1 GI:4504165  
 DBSOURCE REFSEQ: accession [NM\\_000177.1](#)  
 KEYWORDS .  
 SOURCE Homo sapiens (human)  
 ORGANISM [Homo sapiens](#)  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
 REFERENCE 1 (residues 1 to 782)  
 AUTHORS Hiltunen T, Kiuru S, Hongell V, Helio T, Palo J and Peltonen L.  
 TITLE Finnish type of familial amyloidosis: cosegregation of  
 Asp187----Asn mutation of gelsolin with the disease in three large  
 families  
 JOURNAL Am. J. Hum. Genet. 49 (3), 522-528 (1991)  
 PUBMED [1652889](#)  
 REFERENCE 2 (residues 1 to 782)  
 AUTHORS Kwiatkowski,D.J., Stossel,T.P., Orkin,S.H., Mole,J.E., Colten,H.R.  
 and Yin,H.L.  
 TITLE Plasma and cytoplasmic gelsolins are encoded by a single gene and  
 contain a duplicated actin-binding domain  
 JOURNAL Nature 323 (6087), 455-458 (1986)  
 PUBMED [3020431](#)  
 COMMENT PROVISIONAL REFSEQ: This record has not yet been subject to final  
 NCBI review. The reference sequence was derived from [X04412.1](#).  
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## ORIGIN

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